DISTRIBUTED COMMON GROUND/SURFACE SYSTEM – MARINE CORPS (DCGS-MC)

The Distributed Common Ground/Surface System – Marine Corps (DCGS-MC) – is a subset of the Marine Air Ground Intelligence System (MAGIS) network. MAGIS provides the capability to collect, process, analyze, fuse, and disseminate information derived from all Marine organic intelligence disciplines (imagery intelligence (IMINT), signals intelligence (SIGINT) and human source intelligence (HUMINT)), as well as national and theater systems. DCGS-MC connects intelligence professionals to multi-discipline joint, national and organic data sources, analytic assessments, and collection assets.

The DCGS-MC portion of MAGIS meets the requirements outlined in Under Secretary of Defense for Intelligence (USD(I)) DCGS Draft Capstone Requirements Document (CRD). The DCGS CRD captures the overarching requirements for a collection of systems that will contribute to the joint and combined warfighter needs for intelligence, surveillance and reconnaissance support. This document specifically applies to Service systems that task, process, exploit, and disseminate intelligence in support of joint force commanders.

The current DCGS-MC includes the following elements:

>> The Intelligence Analysis System (IAS), the all-source analysis and fusion hub of MAGIS

>> The Technical Control and Analysis Center (TCAC), the SIGINT correlation, analysis and tasking hub

>> The Tactical Exploitation Group (TEG), the IMINT processing and analysis hub

>> The Joint Surveillance and Target Attack Radar System Common Ground Station (JSTARS-CGS) which receives, displays and tasks Moving Target Indicator (MTI) and JSTARS Synthetic Aperture Radar (SAR) imagery

Expeditionary Maneuver Warfare (EMW) emphasizes the employment of strategically agile and tactically flexible MAGTFs with the operational reach to project relevant and effective power across the depth of the battlespace. MAGIS is specifically designed to support EMW by providing Marine commanders with the all-source, fused intelligence necessary to make informed decisions rapidly across the dynamic, chaotic and complex battlespace. MAGIS is scalable and expeditionary in order to support the different sizes, missions and unique requirements of MAGTFs. It is fully interoperable with joint and national intelligence networks, disseminating tailored intelligence to tactical units.